Meeting Report - CCP13 2005 Workshop, Cardiff

As Chairman of CCP13 it was a delight to be able to hold the annual workshop in Cardiff, it also gave the executive the opportunity to mark the occasion by mapping out the future directions for CCP13. The weather held out for most of the time and lulled all 80 of us into a false sense of security before the rain on the final day. With an audience from four continents, we had an excellent spread of scientific diversity. I had asked in advance for speakers to focus on the commonality that should exist for all of us in the process of getting from scattering signal to structure. Most of us made this a focal point of our presentations and this was well received. Presentations ranged from Rudi Winter(Aberysytwth) on the use of Anomalous signals in small angle X-ray scattering to Tom Irving ((Illinois/ APS) highlighting his most recent work on synchronous behaviour in insect flight muscle and Clair Baldock (Manchester) using SAXS to unravel the shapes of segments within elastic proteins.

We maintained our fundamental interest in fibre diffraction with presentations by, among others, Gerald Stubbs (Vanderbildt) on plant virus particles, and Naoto Yagi (spring8) on Microbeam diffraction from hair and skin.

Poster Prizes were judged by Oskar Paris and Naoto Yagi, the joint winners were Felicity Eakins (Imperial) and Sally Dennis (Cardiff) for their posters entitled "Time Resolved X-ray Diffraction Studies of Active Bony Fish Muscle: Analysis using the New CCP13 Program FibreFix" and "The Relationship between Surface Corneal Topography and Stromal Collagen Organisation in Normal and Keratoconus Corneas", well done to them and their collaborators.

The conference dinner was well received and everyone got to sample some traditional Welsh fayre. Most of us now also know what goes on at a Welsh funeral wake, well at least until they are asked to leave!

Tim Wess & Carlo Knupp, Cardiff



